| نز<br>Lindontho Do                                                                                                                                                                                                                                                                                                                                                      | ١                      | EC 1 2 2005   | )                    | U.:                                                                                                                                                                                                                                                  | S. Patent              | and Tradema | PTO/SB/21 (09-04)<br>red for use through 07/31/2006.<br>rrk Office; U.S. DEPARTMENT OF COMMERCE                                                                                                                                                                                                          |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|---------------|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Olider Ille Pa                                                                                                                                                                                                                                                                                                                                                          |                        | & TRADEMARIT  | . no persons         | Application Number                                                                                                                                                                                                                                   |                        | 714,148     | n unless it displays a valid OMB control number.                                                                                                                                                                                                                                                         |  |
| TRANSMITTAL<br>FORM                                                                                                                                                                                                                                                                                                                                                     |                        |               | Filing Date          | Nov                                                                                                                                                                                                                                                  | November 14, 2003      |             |                                                                                                                                                                                                                                                                                                          |  |
|                                                                                                                                                                                                                                                                                                                                                                         |                        |               | First Named Inventor | Tat                                                                                                                                                                                                                                                  | Tatsuo Takanashi       |             |                                                                                                                                                                                                                                                                                                          |  |
|                                                                                                                                                                                                                                                                                                                                                                         |                        |               | Art Unit             | 285                                                                                                                                                                                                                                                  | 2851                   |             |                                                                                                                                                                                                                                                                                                          |  |
| (to be used for all correspondence after initial filing)                                                                                                                                                                                                                                                                                                                |                        |               | Examiner Name        | Chr                                                                                                                                                                                                                                                  | Christopher E. Mahoney |             |                                                                                                                                                                                                                                                                                                          |  |
| Total Number of Pages in This Submission                                                                                                                                                                                                                                                                                                                                |                        |               |                      | Attorney Docket Numbe                                                                                                                                                                                                                                | r IPC                  | IPO-P1867   |                                                                                                                                                                                                                                                                                                          |  |
| ENCLOSURES (Check all that apply)                                                                                                                                                                                                                                                                                                                                       |                        |               |                      |                                                                                                                                                                                                                                                      |                        |             |                                                                                                                                                                                                                                                                                                          |  |
| Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/dectaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Reply to Missing Parts/ Incomplete Application  Reply to Missing Parts  under 37 CFR 1.52 or 1.53                                        |                        |               |                      | Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Landscape Table on CD |                        | ss X        | After Allowance Communication to TC  Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):  DL-85 Transmittal Form and rection of Inventorship |  |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT                                                                                                                                                                                                                                                                                                                              |                        |               |                      |                                                                                                                                                                                                                                                      |                        |             |                                                                                                                                                                                                                                                                                                          |  |
| Firm Name                                                                                                                                                                                                                                                                                                                                                               | VOLPE AND KOENIG, P.C. |               |                      |                                                                                                                                                                                                                                                      |                        |             |                                                                                                                                                                                                                                                                                                          |  |
| Signature III                                                                                                                                                                                                                                                                                                                                                           |                        |               |                      |                                                                                                                                                                                                                                                      |                        |             |                                                                                                                                                                                                                                                                                                          |  |
| Printed name Louis Weinstein                                                                                                                                                                                                                                                                                                                                            |                        |               |                      |                                                                                                                                                                                                                                                      |                        |             |                                                                                                                                                                                                                                                                                                          |  |
| Date Dec. 5, 202                                                                                                                                                                                                                                                                                                                                                        |                        |               | 505                  | Reg. No.                                                                                                                                                                                                                                             |                        | lo. 20,4    | 20,477                                                                                                                                                                                                                                                                                                   |  |
| CERTIFICATE OF TRANSMISSION/MAILING  I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: |                        |               |                      |                                                                                                                                                                                                                                                      |                        |             |                                                                                                                                                                                                                                                                                                          |  |
| Signature 11                                                                                                                                                                                                                                                                                                                                                            |                        |               |                      | D. L.                                                                                                                                                                                                                                                |                        |             |                                                                                                                                                                                                                                                                                                          |  |
| Typed or printed name Louis                                                                                                                                                                                                                                                                                                                                             |                        | Louis Weinste | uis Weinstein        |                                                                                                                                                                                                                                                      |                        |             | Date De 5, 2005                                                                                                                                                                                                                                                                                          |  |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.